

Figure 2 Western Blot detection of remaining PrP^{Sc}

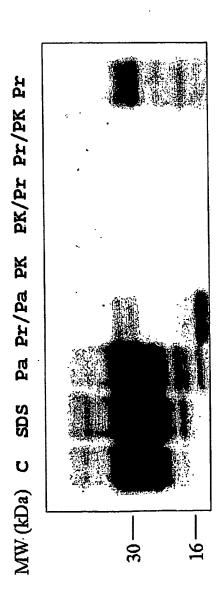


Figure 3

Table 1 ('DECON 1')

Inoculum	Sick/Total	Sick/Total Time to Death + s.d.
5mm Steel Wires		
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Uninfected		
Untreated (Group A)	5/0 (
Infected (dipped for 30min in infected brain)		
Briefly rinsed, then dried (Group B)) 5/5	P6 + 98
Infected (incubated with 20% homogenate)		
Unwashed, dried (Group C)) 4/4	72 ± 4d
LpH (10%, 90mins, RT) (Group D)	5/5	P9∓16
LpHse (10%, 90mins, RT) (Group E)	3/5	73 ± 2d
Endozyme Plus (10%, 90mins, RT) (Group F)	5/5	84 ± 5d
Autoclaving (121°C, 20 mins) (Group G)	9/0	
Autoclaving (134°C, 30 mins) (Group H)	D 0/4	

	6/0	9/2	0/4
	(Group I)	(Group J)	(Group K)
	Pronase/Papain/SDS	Pronase/Papain/SDS + Autoclaving (121°C, 20 mins) (Group J)	Pronase/Papain/SDS + Autoclaving (134°C, 30 mins) (Group K)

Figure 4

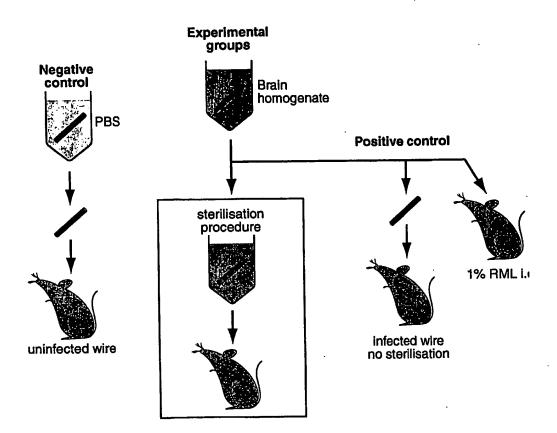


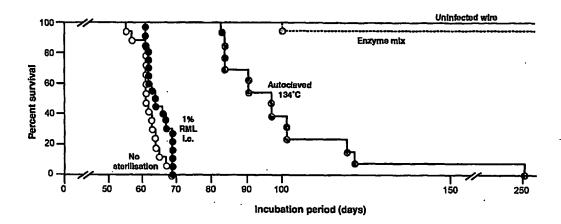
Figure 5

Table 2:DECON 2

Treatment	Number affected	Average incubation (SD)
Uninfected wire	0/20	
1% RML i.c.	17/17	62 (3.30)
Infected wire, no sterilisation	20/20	65 (3.28)
Autoclaved (134°C ≈20min)	13/13	108 (44.49)
Enzyme treated (40°C 60min)	1/18	101

Figure 6

DECON 2



PCT/GB2003/004651

Figure 7

DECON 1

